

NOTICES OF CONTRACTS, &c.

The authorities of the Stamp Office having given us notice to discontinue the insertion of our list of contracts, &c., excepting as advertisements, we, in deference to their wishes, omit them for the present, but have taken steps to place the facts of the case properly before them, and, as we hope, remove their objections. In the meantime a list may be seen at our office.

TO CORRESPONDENTS.

"W. D."—"Matthew's Hydraulics," &c.—We know of no book on New Water-works.

"T. F. D."—"We do not find that many French or other foreign architects are employed in England." We shall be thankful for any information.

"A. C. H."—"We cannot agree with his view of the proposed improvements."

"G. M."—"We would advise him to apply to the School of Design. If we can find time we will consider the letter further."

"C. W. E. P."—"We do not agree with him in thinking concrete increased in value by being thrown from a height."

"S. H. H."—"It is a private question in which we prefer not to interfere."

"J. K."—"Inquire of Mr. Dary, Farnley's Inn."

"Ornamental Tiles."—"Mr. Hughes complains of Mr. Reed, putting forth a new tile in opposition to a company, to whom he has sold a former patent for a tile. We cannot insert the letter except as an advertisement."

"Constant Reader."—"Sir Robert Smirke. Mr. S. Smirke now acts for him."

"Nemo."—"Divide the number of feet by 9. The edges should be taken in the measurement."

"Kite Building."—"A correspondent wishes the name of a party used to him, building."

"J. S."—"The mouldings seem to be comparatively modern."

"Mr. Clifford Smith."—"Thanks."

"W. B."—"Want of space compelled us to omit part of the letter, with which, moreover, we do not agree."

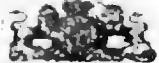
"Machinery."—"A correspondent asks to be informed of any place where a person studying machinery, and not being a practical man, can witness and become acquainted with the construction of machines."

"Received."—"D. H."—"Chester," "A. Londoner," "Practical Engineer," "J. R. L."—"Cris," "Country mouse," "Serendipitous," "A. Subscriber," "Uthman," "H. H."—"W. V. P."—"Constant Reader," "J. H."—"Sherborne," "Subscriber," "Fall of Houses," "People's Journal," "for November (69, Fleet-street), a work calculated to produce much good." "The Young Men's Guide in the choice of a Benefic Society," by a Suffolk Clergyman (Parker, Strand), "Patent Journal," "X.V." "Novello's Edition of Haydn's 'Creation,' No. 1, and Nos. 2, 3, and 4 of 'The Messiah' (69, Dean-street, Soho). We cordially wish success to this and every similarly excellent attempt to render good music cheap, and extend a love of it." "A Letter to the Lords of the Admiralty on Ship-Maintenance," by Robert Foulerton; Description of Eli's 'Adjustable Needle.' "Illustrated London Almanac." "The Era of Queen Victoria the Humane," by a German Metaphysician; "The Scientific Phenomena of a Domestic Life familiarly explained," by Chas. P. Gower, Esq. (Longman). A charming little book for young people."

TO PROVINCIAL READERS.—In reply to complaints of the irregular delivery of The Builder in provincial towns, we beg leave to state that it is invariably published by seven o'clock on Friday morning, and that the irregularity complained of rests entirely with the parties through whom it is obtained.

ADVERTISEMENT.

TO BUILDERS, PAINTERS, AND OTHERS.
MESSRS. WOOD AND CO., GRAINERS
AND WRITERS to the Trade only.
65, WATERLOO-BRIDGE ROAD.
An Apprentice wanted.



H. NORRELL'S FINE PREPARED DRAWING PENCILS.—Under the patronage of Her Majesty's Stationery Office, the Honourable Board of Ordnance, and the Honourable East-India Company. The attention of Artists and the Public generally is respectfully solicited to these BLACK LEAD PENCILS, which are prepared perfectly free from gum, of great variety of shade, and possess all the requisites for the most highly finished drawings.

Sold wholesale at the Manufactory, No. 149, Fleet-street, London, and may be had retail of all the principal Book-sellers and Stationers in Town and Country.

WORCESTER ENCAUSTIC TILES.
Specimens of these beautiful Tiles in all their varieties, may be seen and information obtained at the London Agents, Messrs. GRIEVE and HELLIER, Marble-wharf, Belvidere-road, Waterloo-bridge, or at the Encaustic Tile Works, of Messrs. F. ST. JOHN G. BARR, and Co., Worcester.

ENCAUSTIC, VENETIAN, and other PATENT TILES and MOSAIC PAVEMENTS may be purchased at MINTON and Co.'s warehouse, 9, Abchurch-lane, Surrey side of Blackfriars-bridge.—J. M. BLASH-FIELD, Agent. The above tiles have lately been considerably reduced in price.

N.B. An assortment of plain and ornamental door furniture, slabs, and tiles for fire-places, &c.

THE AINSIE PATENT TILE MACHINE COMPANY (James Smith, Esq., of Deanstone, Chairman), invite attention to their improved Brick and Tile Machines, and to their new improved Patent Kilns for drying and burning Bricks and Tiles, by which a saving of from two-thirds to three-fourths of the fuel is effected, and all the articles are burnt equally without loss or damage. The Machines at work, and a model of the Kilns, to be seen, and all particulars to be obtained from Mr. JOHN PATON, Secretary, 133a, Piccadilly, London.—Agents wanted.

PREPARED FLOORING BOARDS.

ALWAYS ON SALE, a Large Assortment of DRY PREPARED FLOORING BOARDS, and MATCHED BOARDING of all sorts, planned to a parallel width and thickness, from 1 inch to 1 1/2 inch thick.
TIMBER, DEALS, OAK PLANKS, SCANTLINGS, BASH SILLS, &c.

Apply at W. CLEAVE'S Timber Yard, Wilton-road, Pimlico (late C. Moore and Son), and Great Smith-street, Westminster.

ALWAYS ON SALE at A. ROSLING'S, SOUTHWARK-BRIDGE-WHARF, RANKSIDE, at Old-Rango-Wharf, Upper Ground-street, Blackfriars, and at Ny. Castle's, Ship-yard, Millbank-street, Westminster, a large, very general, and well-seasoned stock of all kinds of Prepared Floor and Match Boarding, planned to a parallel breadth and thickness, for immediate use; also a great variety of machine-prepared mouldings, very accurately finished.

A. R., in calling the attention of builders and consumers, confidently presumes on being able to supply them on such terms as will ensure and merit their favours, &c.

T. ADAMS (from Byron and Co.), late S. Durr, Mahogany, Timber, and Deal Yard, New-road, Bermondsey, near Bricklayers' Arms, has always in stock mahogany, cedar, walnut, elm, birch, oak, &c. Pantile oak and fir laths, scaffold poles, pit-logs, &c. Wheelwright's goods, veneers, cot deals and scantling of every dimension. Also a large stock of SEASONED FLOORING, MATCH BOARDING, FIT FOR IMMEDIATE use, and MOULDINGS prepared by machinery, all at reduced prices.

MUR'S PATENT PLANING MACHINERY.

SAW MILLS, GILLINGHAM-STREET, PIMLICO, and RATTENS, &c. Sawn on the most approved principle. Boards, &c. Prepared, Matched, and Grooved, by Mr. S. Patent Machinery. The Mills have all the advantages of navigation and water-carriage, being connected with the Thames by the Grosvenor-canal. Goods fetched from the docks and carried home free of charge.

Address to HENRY SOUTHAM, Saw Mills, Gillingham-street, Pimlico.

N.B. Estimates given for Sawing and Planing.

ZINC WORKS, 15, New-road, Fitzroy-square, London.—W. STAMPER, Manufacturer of Ornamental Conservatories, Greenhouses, Window Screens, Skylights, Fan-lights, Flower Cases, &c. &c.

Zinc sash-bar mouldings, bell-crowns, &c. &c. Perforated zinc for roofs, ventilators, &c. &c. Roofs, flats, and verandahs, covered on the newest principle. Manufacture of the improved Sliding Glass Pane Ventilator.—ZINC WORKS, 15, New-road, opposite Fitzroy-square.

HOLBORN and FINSBURY SEWERS, MIDDLESEX.

THE COMMISSIONERS OF SEWERS for the LIMITS give NOTICE, that their Office, Nation Garden, is open daily between the hours of Ten and Four, where information can be obtained (gratis) by persons about to purchase or rent Houses or Property, or take Land for building purposes, of the situation and level of the public Sewers, capable of affording sufficient Drainage, and which they recommended all such persons to apply for at the By the Court, STABLE and LUSH, Clerks.

COURT OF SEWERS FOR WESTMINSTER, AND PART OF MIDDLESEX, No. 1, Greek-street, Soho-square.

TO BUILDERS and Others interested in buildings or in ground for building upon, within the district under the jurisdiction of this Court, drained by water-courses falling into the River Thames, between the city of London and the parish of Fulham.

The Commissioners hereby give notice, that by an Act of the 4th Geo. III. (chap. 7, local) it is required that, previously to the making of any new sewer in any street, lane, or public way, or in any part intended to become a street, lane, or public way, or to carry or drain off water from any house, building, yard, or ground, into any sewer under their management, or within their jurisdiction, a notice in writing shall be given to them, or to their clerk at their office, and that such new sewer or sewers shall be constructed and made in such manner and form as shall be directed by the said Commissioners, and not otherwise.

And, in order to prevent the serious evils and inconveniences that must arise from ground proposed to be built upon being excavated at too great a depth, the Commissioners have directed that, upon application being made at their office previously to the excavation of such ground, information shall be given as to the lowest depth at which the same can be drained.

And the Commissioners do also give notice that, whenever the lower floors or pavements of buildings shall have been laid so low as not to admit of their being drained with a proper current, they will not allow any sewers, or drains into sewers, to be made for the service of such buildings.

It is recommended to all persons about to purchase or take houses, or other premises, to ascertain whether such premises have separate and distinct drains into common sewers.

All petitions must be delivered at this office at least three clear days before they are presented to the Commissioners; and all such petitions will be called on in the order of their application, and the name of any party not present when called on to support the application will be struck out, and the proceedings must in consequence be commenced de novo.

All communications made with any sewer without leave of the Commissioners will be cut off, and the parties making the same will subject themselves to a fine.

The provisions of the Metropolitan Buildings Act 1854 and a Victoria, c. 34, do not supersede the authority of the Commissioners of Sewers in the above respects, but their powers are expressly reserved, and their regulations made subservient to the purposes of the Act. The execution of such works, under the superintendence of the district surveyor alone, cannot therefore warrant the making of any sewers or drains within this jurisdiction, nor relieve the parties making them from the penalties there mentioned.

By order of the Court, LEWIS C. HERTSFLET, Clerk.

TO ARCHITECTS, BUILDERS, &c.

GAS LAMPS, GAS BRACKETS, GAS FILLERS, BURNERS, &c. &c. In calling the attention of architects, builders, &c., to their assortment of Gas Furniture in general, U. DEBAUTER and SON respectfully announce they continue to fit up premises of every description on the most approved and newest system of gas fitting. An experience of forty years justifies us in making the above assertion.—P.S. Country orders attended to with dispatch.—10 and 11, Creed-lane, St. Paul's.

FILTERED WATER.—As the rainy season produces its dirty water, JOHN DAT, proprietor of Deaneville's system of filtration, the only one known by which large quantities of liquids are easily filtered, begs to announce that he continues to supply these apparatus, which are easily applied to cisterns and water-basins, and when fixed require no care or attention from servants, and never get out of order. The prices are from Two to Four Guineas, producing from 100 to 200 gallons daily; for breweries, distilleries, paper makers, hospitals, and large establishments, to an unlimited quantity, the prices varying accordingly. 40, Love-lane Platform, Rotherhithe; Branch Office, 8, Jernyn-street, Harnmarket.

PAVING, 2s. 9d. PER SQUARE YARD.

Basements, Foot walks, Hall-ways, Corn Stores, Floors of Warehouses, and every description of pavement laid down at the above low price, and the work guaranteed.—Apply to JOHN FILLIKINGTON, POLONCEAU'S RITCHEY PAVEMENT OFFICE, 15, WHARF-Road, CITY-ROAD.—N.B. Country Agents and Railway Engineers and Contractors supplied with the best materials at 2s. 9d. per ton.



COMMISSIONERS OF FINE ARTS' REPORT ON THE MEANS OF PREVENTING DAMP IN WALLS.

THE DIRECTORS of the SESSLER ASPHALTE COMPANY have much pleasure in recommending to the notice of Architects, Builders, and others, the application of the ASPHALTE of SESSLER as the only effectual means of preventing DAMP rising in WALLS.

J. FARRELL, Secretary. Sessel Asphalt Company's Works, Clarendon Palace, Stangate, Berks, London.

The following account of its application is extracted from "The Appendix to the Commissioners of Fine Arts' Report," page 18:—

"In 1839 I superintended the construction of a house of three stories on the Rue d'Enghien. The foundation of the house is constantly in water, about 18 inches below the level of the ground floor. The court horizontal surface of the external and internal walls was covered, at the level of the internal ground-floor, with a layer of SESSLER ASPHALTE, less than half an inch thick, over which coarse sand was spread."

"Since the above date no trace of damp has been itself round the walls of the lower story, which are for the most part painted in oil of a grey stone colour. It is well known that the least moisture produces round spots, darker or lighter, on walls so painted, yet the pavement of the floor, resting on the soil itself, is only about 14 inches above the external surface of the soil, and only 1 1/2, at the utmost, above that of the sheet of water."

"The layer of Asphaltic having been broken and removed, for the purpose of inserting the sills of two doors, spots indicating the presence of damp have been since remarked at the base of the door-posts."

PORTER'S CORRUGATED and PATENT GALVANIZED IRON ROOFING WORKS.

Southwark-bridge and the Grove, Southwark. At the above Works, the Public are now in the process of making, and by the Patent process of Galvanizing Iron so far introduced into this Country, with many improvements in its application to Roofs, Buildings, &c. Every description of Roofing, Railway and other Iron and Smith's work Manufactured of the best quality. Iron Frame and Hardies as usual.—The Trade Supplied.

By Royal Warrant, His Majesty's Patent.

MOREWOOD and ROGER'S PATENT GALVANIZED TINNED METAL.

The article was at first sold under the name of Galvanized Tin Plates, but the Patentes finding that the public, in some instances, overlooking the word Tin, confounded the article with Galvanized metal, and by the Patent process of Galvanizing Iron so far introduced into this Country, with many improvements in its application to Roofs, Buildings, &c. Every description of Roofing, Railway and other Iron and Smith's work Manufactured of the best quality. Iron Frame and Hardies as usual.—The Trade Supplied.

MOREWOOD and ROGER'S PATENT GALVANIZED TINNED IRON, Patented by the Admiralty and the Honourable Board of Ordnance, being extensively used in Her Majesty's Dock-yards, at the Tower, and elsewhere, for every variety of Roofing, and other purposes, where a strong, light, cheap, and durable material is required.

It has been found of experience that this article is beyond all comparison superior to sheet-iron, inasmuch as it does all the advantages arising from the strength and firmness of iron, combined with perfect immunity from rust; whilst it is free from the very serious objection which applies to zinc, viz. its contraction and expansion, consequent upon every change of temperature, and from which circumstance leakage must of course result.

This material is not likely to be destroyed by fire, as in the case with zinc and lead, which melt and run down, thus freely admitting fresh air to the fire, and causing it to burn more fiercely. It is, therefore, obviously well adapted for all the purposes above-named, and most importantly so, when there is the possibility of fire. It is also particularly suitable for chimneys, tops, gutters, spouting, and out-door work generally, possessing the strength of iron, without its liability to corrosion. It is by far the most economical metal roofing that can be obtained, on consequence of its strength, as it may be laid without boards, and upon the lightest rafters.

Its mode of preserving metal from rust does not only apply to sheet-iron, but also to malleable iron in any form, as bolts, nuts, hinges, nails, &c. &c.

For full Particulars apply to S. HOLLAND, 24, Gracechurch-street.